

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 10 | Shyu-Shing-Jy.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 09:18 |
| L2 | 3182 | ((416/5) or (416/146R) or (416/244R) or (315/111.91)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/22 09:18 |
| L3 | 4322 | (ceiling adj fan) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 09:18 |
| L4 | 359 | L3 and L2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 09:18 |
| S1 | 7 | Shyu-Shing-Jy.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 10:34 |
| S2 | 3792 | ceiling adj fan | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 16:34 |
| S3 | 4 | S2 and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 11:44 |
| S4 | 2 | (ceiling adj fan) and (ionizer) and (sterili\$ or disinfect\$ or decontaminat\$ or freshener or malodoros or clean or cleaning or purif\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 12:23 |

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|-----|---------|---|---|----|-----|------------------|
| S5 | 135 | negatively adj charged adj oxygen adj ions | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 12:30 |
| S6 | 1 | S5 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 12:31 |
| S7 | 338584 | electrostatic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 16:34 |
| S8 | 42 | S7 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 14:48 |
| S9 | 1696360 | electrode | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 12:42 |
| S10 | 80 | S9 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 12:42 |
| S11 | 17 | (air adj cleaner) same S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 14:07 |
| S12 | 10 | (("5437540") or ("5568969") or ("6062816") or ("6089725") or ("6322232")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/04/10 14:07 |

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|-----|---------|---|--|----|-----|------------------|
| S13 | 10989 | ((422/1) or (422/4) or (422/5) or (422/24) or (422/124) or (422/186.04) or (422/187) or (422/305) or (416/5) or (416/244R) or (416/146R) or (416/91) or (95/78) or (96/97) or (96/66) or (96/62) or (55/2) or (55/6) or (55/101)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/08 10:13 |
| S14 | 3509169 | sterili\$ or clean or cleaner or purify or purifier or treating or treatment or saniti\$ or sanitation or deodori\$ or deodorant or malodor or odor or freshening or freshener | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 14:51 |
| S15 | 3265462 | (anion) or (corona) or (electrode) or (needle adj electrode) or (ion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 16:35 |
| S16 | 7 | S15 and S14 and S2 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/04/10 14:53 |
| S17 | 11186 | ((422/1) or (422/4) or (422/5) or (422/24) or (422/124) or (422/186.04) or (422/187) or (422/305) or (416/5) or (416/244R) or (416/146R) or (416/91) or (95/78) or (96/97) or (96/66) or (96/62) or (55/2) or (55/6) or (55/101)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/07 16:33 |
| S18 | 490244 | (ceiling adj fan) or (fan) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 17:06 |
| S19 | 2471 | S18 and S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 16:34 |
| S20 | 355322 | electrostatic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 16:34 |

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| S21 | 3373368 | (anion) or (corona) or (electrode) or (needle adj electrode) or (ion) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 16:35 |
| S22 | 3640853 | (anion) or (corona) or (electrode) or (needle adj electrode) or (ion) or (cathode) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 16:35 |
| S23 | 616 | S22 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/07 17:05 |
| S24 | 3150 | ((416/5) or (416/146R) or (416/244R) or (315/111.91)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/07 17:06 |
| S25 | 4076 | (ceiling adj fan) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/08 10:06 |
| S26 | 352 | S25 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 09:18 |
| S27 | 7 | Shyu-Shing-Jy.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 09:17 |
| S28 | 21 | (("4149113") or ("4342073") or ("4348615") or ("4382400") or ("4402649") or ("4831505") or ("4980611") or ("5001386") or ("5028206") or ("5126637")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/12 12:53 |